Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 29 Sep 2022 until 23:59 on Friday 30 Sep 2022

Forecast Issued on Wednesday 28 Sep 2022 at 16:44 by Met Office Aberdeen

Confidence: High for pattern of improving through Thursday, then wet and windy Friday and showery for the weekend.

Headline for Thursday 29 Sep 2022: Cloudy start to Thursday some patchy light rain. Turning mainly dry, occasionally bright for afternoon, then strengthening winds and rain overnight.

Mountain weather hazards on Thursday 29 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
40%	30%	20%	10%	10%	10%	<05%	<05%

Forecast for Thursday 29 Sep 2022

Weather: Cloudy start with some patchy light rain or drizzle overnight and early Thursday morning. Brighter spells more readily appearing late morning and through the afternoon, bringing the chance of a few isolated and light afternoon showers. These die away early evening, while layers of cloud begin to thicken and lower in the west towards midnight.

Chance of cloud-free hill tops above 800m: 30% at first becoming 90% for the afternoon

Low Cloud and visibility: Visibility good or very good becoming moderate or poor in rain, drizzle and showers, also very poor within cloud with bases quite extensive from 600m at first, before largely breaking and lifting above summits from mid-day.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 29 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/28 NE	21/26 NE	17/22 NE	13/16 NE	8/11 E	8/12 S	13/18 S	20/27 S	30/39 S
900	16/21 NE	15/20 NE	12/16 NE	10/13 NE	6/9 E	7/11 S	11/17 S	17/24 S	22/31 S
600	9/17 NE	8/15 NE	6/12 NE	5/10 NE	5/8 E	5/9 SE	10/16 S	9/18 S	12/25 S
300	8/19 N	7/17 N	6/16 N	5/11 N	4/8 E	4/7 SE	4/9 S	4/8 SE	7/16 S
Glen	9/21 N	7/18 N	6/16 N	6/11 N	4/7 E	3/7 SE	3/9 S	5/12 SW	6/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-1	4/-1	4/-0	4/0	5/2	6/3	5/1	4/-1	4/-3
900	6/2	6/2	6/3	6/3	7/5	8/6	7/4	6/2	6/0
600	8/5	8/6	8/6	8/7	10/9	11/10	9/6	8/5	7/4
300	10/8	10/8	10/8	11/10	13/12	13/12	10/10	9/8	9/7
Glen	11/9	11/9	10/9	12/11	13/13	14/13	11/10	9/8	9/8
Freezing Level*	1900m	1900m	1800m	1700m	1700m	1800m	1800m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nil

Forecast for Friday 30 Sep 2022
Weather: Area of occasionally heavy rain spreading from the west through the morning, coupled with severe gale to storm force summit winds to bring some potentially hazardous conditions. This clears to the east during the afternoon. With a mix of showers and brighter spells following from the west.

Maximum wind: South 45-50 mph at first with gusts reaching 70mph at times across most exposed ridges and summits, veering to the west and easing from late afternoon.

Chance of cloud-free hill tops above 800m: Becoming as the area of rain spreads from the west during the morning 10-20%, then improving during the afternoon 60% in west 90% in east

Low Cloud and visibility: Visibility becoming as the area of rain spreads from the west during the morning mainly moderate or poor under the cloud, poor within with bases quite extensive down to 600m, improving mainly good in the afternoon.

Temperature: **Glens:** Plus 6 Celsius
At 800m: Plus 16 Celsius
Freezing level: Above all summits

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